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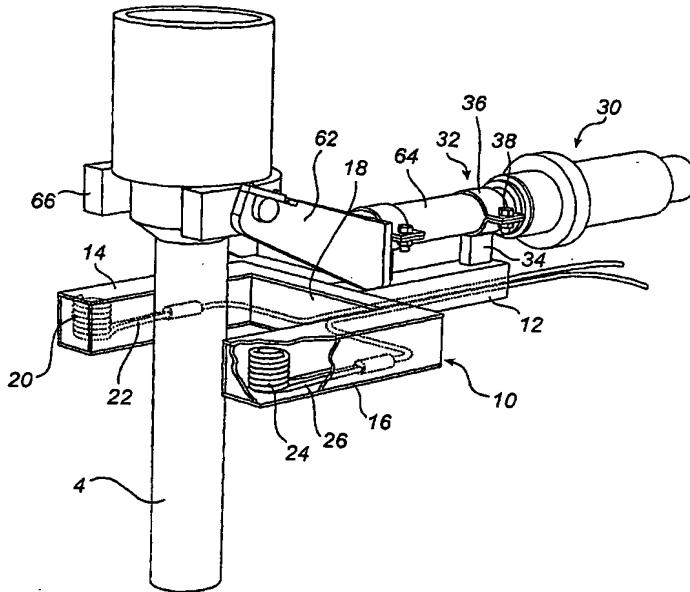
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(54) Title: A METHOD AND A DEVICE FOR DETECTING SLAG



(57) Abstract: The invention relates to a method and a device of detecting the presence of slag in a shroud (4) through which molten metal passes from a ladle (2) to a tundish (6). An induced voltage generated at a receiving coil (24) is compared with a defined voltage range. If the induced voltage has a value outside the defined voltage range it is indicative of the presence of slag. The voltage range is defined in dependence of the flow of molten metal passing through the shroud. The invention also relates to a casting plant.



*For two-letter codes and other abbreviations, refer to the "Guidance Notes on Codes and Abbreviations" appearing at the beginning of each regular issue of the PCT Gazette.*